Joe Sak
Computer Systems Analyst

Montreal, QC H2V 3B4
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joe@joesak.com

Education

Michigan State University   2001 - 2005
B.A. Telecommunications, Information Studies & Media
with a Cognate in Business
Cumulative Major GPA: 3.453

Telecom in Europe   2005
MSU Study Abroad Program in Paris, Belgium, & Geneva

ASCOT   2003 - 2005
Associated Students for Career Orientation in Telecommunications
Web Director, Treasurer

Professional Experience

Computer Systems Analyst
InfoActive Corporation, Montreal, QC   Jun 2013 - Present
http://www.infoactive.co

Lead Software Developer
Neoteric Design, Inc., Chicago, IL   Oct 2009 - Jun 2013
Oversaw code quality, source control consistency, and the system design for over 35 live projects, ranging from simple marketing websites and portfolios, to custom applications, all with a client-facing Administrative UI to manage their own dynamic content

Consulted several key decisions for the company, including but not limited to:
- Coding strategies, best practices, and styleguide recommendations
- Hosting solutions
- eCommerce frameworks and payment gateway providers
- CMS frameworks
- Testing frameworks

- Designed and maintained software libraries used in the core product offering
- Designed, created, and launched the Software Apprentice Program
    - http://www.neotericdesign.com/blog/tagged/apprenticeship

- Refactored legacy systems for clients with existing projects\
- Contributed to several Open Source projects on Github
- Developed server-side JSON-based APIs

http://www.neotericdesign.com
http://www.neotericdesign.com/blog/author/joe

Senior Developer
Artemis Solutions Group, East Lansing, MI   Aug 2005 - Oct 2008

Developed the web team and its practices nearly from scratch
  - I can provide a professional reference from my manager,
    Chris Bachelder, who was essential in this process
Semantic Strict/Transitional XHTML, CSS, jQuery
Heavily customized the DotNetNuke CMS for client projects
Managed client communication and professional meetings

Personal Work and Volunteer Associations

Ruby on Rails, Open Source Development:
  https://github.com/joemsak?tab=repositories
  https://github.com/neotericdesign?tab=repositories

Volunteer Work:
  http://www.railsmentors.org/users/906

  Technical Consultant for http://www.thechainlink.org

  Open Books literacy advocacy for Chicago Public Schools
  Featured in a monthly volunteer writeup:
  http://www.readallaboutit.open-books.org/?p=7407

  Created a grassroots volunteer activity for fellow Chicago cyclists
  to help fundraise over $4,000 for non-profits in Louisiana and
  Chicago

Skillset

Ruby, and Ruby on Rails
HTML5, CSS3, and jQuery
Git source control
Grid-based layout design
Behavior and Test Driven Development
Cucumber, and RSpec
Agile development
Mobile web & API development
Basic linux server administration

I can provide professional and personal references upon request